

ABSTRACT

There are provided: a unit data group formation section for forming a unit data group comprising at least one piece of unit data; a thumbnail image generation section for generating a thumbnail image for unit data; a link information generation section for generating unit data link information to link with each unit data forming the unit data group; a data group generation section for generating a data group comprising a unit data group and unit data link information; and a closed session processing section for performing a closed session process so that other reproducing apparatuses can read an optical disc recording at least one data group. The closed session processing section generates a menu image including the thumbnail image based on the unit data, generates menu image link information for linking with the menu image, and records the menu image and the menu image link information on an optical disc.